

08.20.01

Jones
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ATTORNEYS AND COUNSELORS
25 YEARS OF SERVICE

PATENT APPLICATION
Docket No.13293.0001
EXPRESS MAIL LABEL: EL676535165US

jc996 U.S.P.T.O.
09/932870
08/17/01

10/11/01
JC996
U.S.P.T.O.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

BOX PATENT APPLICATION
Assistant Commissioner for Patents
Washington, DC 20231

Sir/Madam:

Transmitted herewith for filing is the patent application of Andrew W. Buffmire and George A. Mealey for AN INTRINSIC PAVEMENT TRANSMITTER AND ANTENNA.

Enclosed also are:

- 5 sheet(s) of drawings (informal)
- Declaration, Power of Attorney and Petition
- Assignment
- Statement Claiming Small Entity Status -- Small Business Concern
- A Certificate of Mailing by "Express Mail" certifying a filing date of August 17, 2001, by use of Express Mail Label No. EL676535165US.
- Information Disclosure Statement under 37 C.F.R. § 1.97, PTO Form-1449 with listed referenced attached (if indicated as being attached by the Information Disclosure Statement).
- Return Receipt Postcard

EXPRESS MAIL LABEL NO.: EL676535165US		CERTIFICATE OF DEPOSIT	DATE OF DEPOSIT: August 17, 2001
<p>I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to: Box Patent Applications, Assistant Commissioner for Patents, Washington, D.C. 20231</p> <p><i>Jan S. Mahoney</i> Jan S. Mahoney</p>			

503259v1

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The filing fee has been calculated as shown below.

			SMALL ENTITY		OTHER THAN A SMALL ENTITY	
FOR	NO. FILED	NO. EXTRA	RATE	Fee	RATE	Fee
BASIC FEE				\$ 355.00		\$710.00
TOT. CLAIMS	15 -20 =	0	X 0 =	\$ 0.00	X 18 =	\$
IND. CLAIMS	2 -3 =	0	X 40 =	\$ 0.00	X 78 =	\$
MULTIPLE DEPENDENT CLAIMS PRESENTED						
ASSIGNMENT FILING FEE			\$40.00	\$ 40.00	\$40	
			TOTAL	\$ 395.00	TOTAL	\$0.00

The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 50-1723.

Any additional filing fees required under 37 C.F.R. § 1.16.

Please address all future correspondence in connection with the above-identified patent application to the attention of the undersigned.

Dated this 17th day of August, 2001.

Respectfully submitted,



MICHAEL W. STARKWEATHER
Attorney for Applicant
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)

395

Complete if Known

Application Number	
Filing Date	17 August 2001
First Named Inventor	Andrew W. Buffmire
Examiner Name	
Group Art Unit	
Attorney Docket No.	13293.0001

METHOD OF PAYMENT

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **50-1723**
 Deposit Account Name **Jones, Waldo, Holbrook & McDonough**

Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

Applicant claims small entity status.
See 37 CFR 1.27

2. Payment Enclosed:

Check Credit card Money Order Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
101	710	201 355 Utility filing fee	355
106	320	206 160 Design filing fee	
107	490	207 245 Plant filing fee	
108	710	208 355 Reissue filing fee	
114	150	214 75 Provisional filing fee	

SUBTOTAL (1) (\$)

355

2. EXTRA CLAIM FEES

	Extra Claims	Fee from below	Fee Paid
Total Claims	15	-20** = 0	0
Independent Claims	2	-3** = 0	0
Multiple Dependent			0

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description
103	18	203 9 Claims in excess of 20
102	80	202 40 Independent claims in excess of 3
104	270	204 135 Multiple dependent claim, if not paid
109	80	209 40 ** Reissue independent claims over original patent
110	18	210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

0

*or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105	130	205 65 Surcharge - late filing fee or oath	
127	50	227 25 Surcharge - late provisional filing fee or cover sheet	
139	130	139 130 Non-English specification	
147	2,520	147 2,520 For filing a request for ex parte reexamination	
112	920*	112 920* Requesting publication of SIR prior to Examiner action	
113	1,840*	113 1,840* Requesting publication of SIR after Examiner action	
115	110	215 55 Extension for reply within first month	
116	390	216 195 Extension for reply within second month	
117	890	217 445 Extension for reply within third month	
118	1,390	218 695 Extension for reply within fourth month	
128	1,890	228 945 Extension for reply within fifth month	
119	310	219 155 Notice of Appeal	
120	310	220 155 Filing a brief in support of an appeal	
121	270	221 135 Request for oral hearing	
138	1,510	138 1,510 Petition to institute a public use proceeding	
140	110	240 55 Petition to revive - unavoidable	
141	1,240	241 620 Petition to revive - unintentional	
142	1,240	242 620 Utility issue fee (or reissue)	
143	440	243 220 Design issue fee	
144	600	244 300 Plant issue fee	
122	130	122 130 Petitions to the Commissioner	
123	50	123 50 Petitions related to provisional applications	
126	240	126 240 Submission of Information Disclosure Stmt	
581	40	581 40 Recording each patent assignment per property (times number of properties)	40
146	710	246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
179	710	279 355 Request for Continued Examination (RCE)	
169	900	169 900 Request for expedited examination of a design application	
Other fee (specify)			
Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$)			
40			

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	MICHAEL W. STARKWEATHER	Registration No. (Attorney/Agent)	34,441	Telephone
Signature	<i>Michael W. Starkweather</i>	Date	17 August 2001	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.